

ABSTRACT

A process for providing an RF module configured to convert a nontraditional transaction device for traditional transaction completion is disclosed. The RF module is placed in physical and logical communication with a microprocessor of a nontraditional transaction device for providing user account information to the microprocessor and for receiving data from a RFID reader, kiosk or personal computer. The microprocessor is configured to activate operation of the RF module prior to transaction processing. The RF module may also receive secondary identification information, such as, a PIN, voice recognition data or biometric data for secondary end user authentication. The RF module may also transmit user account data for transaction processing using a USB interface of the nontraditional transaction device.